

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59826	((gasket\$4 seal) NEAR5 (reinfor\$4 bridg\$4 crossbar cross-bar support!))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/03 15:15
L2	119317	429/34-36.OCLS. H01M008/\$.IPC. H01M8/\$.IPCR.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/03 15:16
L3	59324	1 NOT 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/03 15:16
L4	502	1 NOT 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/03 15:16
L5	292	REINFORCS4 NEAR4 (MEA "ELECTRODE ASSEMBLY" "MEMBRANE ELECTRODE")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/03 15:22
L6	57	5 SAME (GASKET\$4 SEAL\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/03 15:22
S2	2	"20060127736"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 18:02
S3	18236	KOCH-S\$.IN. SMITH-J\$. IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 18:02
S4	18139	S3 NOT (FUEL ADJ (CELL BATTERY))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 18:03

S5	97	S3 NOT S4	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 18:03
S6	1	2004-561616.NRAN.	DERWENT	OR	ON	2009/01/27 18:04
S7	18	("20040191604" "3231289" "4437785" "4735718" "6350538" "6423439" "6716550" "7070876").PN.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:03
S8	28	("3179026" "3276336" "3482492" "3485149" "3595141" "3606826" "3645176" "3653305" "3687022" "3718403" "3762826" "3881834" "3899260" "3960462" "4018539" "4043693" "4098043" "4362428" "D247373" "D247374").PN. OR ("4437785").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 19:09
S9	6	S7 and (rubber elastomer\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 19:12
S10	4	"07220742"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:14
S11	26	("3231289").URPN.	USPAT	OR	ON	2009/01/27 19:22
S12	1069	429/35.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:25
S13	117	S12 and bridg\$4	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:25
S14	4	("5187025" "6054228" "6080503" "6756147").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 19:28

S15	2902	gasket\$4 near5 (ribbed ribs bridges)	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:30
S16	2825	S15 not (fuel adj (cell battery))	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:30
S17	77	S15 not S16	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:30
S18	18	("5238754" "5252409" "5252410" "5419980" "5432021" "5445904" "5484666" "5514486" "5514487" "5534362" "5686199" "5736269" "5750281" "5789094" "5906898" "6066409" "6232008" "6607858").PN.	US_PGPUB; USPAT; USOOCR	OR	ON	2009/01/27 19:33
S19	1	("4753857").PN.	US_PGPUB; USPAT; USOOCR	OR	ON	2009/01/27 19:34
S20	2875830	gasket\$4 seal\$4	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:40
S21	7	S20 with ((support\$4 bridg\$4 reinforc\$4) near3 (bisect\$4 bi-sect \$4))	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:40
S22	590	S20 with ((support\$4 bridg\$4 reinforc\$4) near4 (middle))	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:41
S23	584	S22 not (fuel adj (cell battery))	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:41

S24	6	S22 not S23	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:41
S25	4842	S20 with ((support\$4 bridg\$4 reinforc\$4) near4 (center across))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:42
S26	4808	S25 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:42
S27	34	S25 not S26	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:42
S28	11	("6017648" "6399234" "6610435" "6790552" "6815115").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 19:44
S29	11862	(gasket\$4 seal\$4) with (on atop top along overl \$4) with (rib\$4 "flow field" separator bipolar bi-polar)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:33
S30	11358	S29 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:33
S31	504	S29 not S30	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:34
S32	101	S29 not S30	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:34
S33	87	S32 not us.pc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:34
S34	403	S31	US-PGPUB; USPAT; USOOR	OR	ON	2009/01/28 07:38

S35	504	S31	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:38
S36	417	S35 not S33	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:38
S37	14122	(gasket\$4 seal\$4) near3 partition\$4	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:41
S38	13992	S37 not (fuel adj (cell battery))	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:41
S39	130	S37 not S38	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 07:41
S40	6	("20020045084" "6071635" "6099984" "6348280" "6468682" "6689504").PN. OR ("7393607").URPN.	US_PGPUB; USPAT; USOOCR	OR	ON	2009/01/28 08:04
S41	2875830	(gasket\$4 seal\$4)	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 08:07
S42	14498	S41 near4 (reinforcs\$4)	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 08:07
S43	14338	S42 not (fuel adj (cell battery))	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 08:07
S44	160	S42 not S43	US_PGPUB; USPAT; USOOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 08:07

S45	1069	429/35.cds.	US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 08:22
S46	117	S45 and bridg\$4	US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 08:22
S47	909	S45 NOT (S39 S40 S44 S46)	US_PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 09:25
S48	21	("4911993").URPN.	USPAT	OR	ON	2009/01/28 09:35
S49	19	("20020012827" "4425315" "4526845" "5209906" "5397545" "5456889" "5534328" "5723074" "5829517" "6132895" "6168703" "6200696").PN. OR ("6830736").URPN.	US_PGPUB; USPAT; USOCR	OR	ON	2009/01/28 10:30
S50	1	"6991868".pn. and diffusion	US_PGPUB; USPAT; USOCR	OR	ON	2009/01/28 10:33
S51	0	"6991868".pn. and (elastomer\$4 rubber)	US_PGPUB; USPAT; USOCR	OR	ON	2009/01/28 10:39
S52	21	("20030130363" "4508777" "4885341" "5217797" "5318837" "5385980" "5409993" "5723192" "6030694" "6180685" "6207723" "6337120" "6384145" "6398224" "6517085" "6573303" "6646052" "6814359" "6838499" "6852439" "6861171").PN. OR ("7121558").URPN.	US_PGPUB; USPAT; USOCR	OR	ON	2009/01/28 11:03
S53	1	10/541119	US_PGPUB; USPAT; USOCR	OR	ON	2009/01/28 11:17
S55	1	S53 and rigid	US_PGPUB; USPAT; USOCR	OR	ON	2009/01/28 11:17

S56	10	("4911993" "4929325" "4945019" "4948681" "5002841").PN. OR ("5308718").URPN.	US_PGPUB; USPAT; USOOCR	OR	ON	2009/01/28 11:22
S57	8	("4945019").URPN.	USPAT	OR	ON	2009/01/28 11:23
S58	148266	(fuel adj (cell battery))	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:37
S59	4053137	(gasket rubber\$3 elastomer\$4 seal\$4)	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:38
S60	4025165	S59 not S58	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:38
S61	27972	S59 not S60	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:38
S62	2574	S61 and (S59 with (frame framework framing bridg\$4 span\$4 reinforc\$4))	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:40
S63	572	S61 and (S59 with (frame framework framing bridg\$4 span\$4 reinforc\$4))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:40
S64	415	S63 not us.pc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:40
S65	1	"04192062"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:48
S66	2	"04196062"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:49
S67	2159	S62 not S64	US_PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 11:59

S68	1832	S67 not S45	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 12:00
S69	1	S53 and carrier	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 14:18
S70	19552	429/12-46.cds.	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 15:28
S71	94	S70 and ((seal\$4 gasket \$4) with (rubber\$4 elastomer\$5) with (substrate support carrier))	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 15:29
S72	11	"10028395"	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 15:33
S73	103	(h01m008\$.ipc. h01m8 \$.ipcr.) and ((seal\$4 gasket\$4) with (rubber \$4 elastomer\$5) with (substrate support carrier))	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 16:02
S74	46	S73 not us.pc.	US_PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 16:03
S75	12	S73 not us.pc.	FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 16:03
S76	12	("20030013001" "20040191604" "3231289" "4437785" "4735718" "4911993" "6991868" "6350538" "6423439" "6716550" "7070876").PN.	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 09:53
S77	3	("4997726" "5268241" "6127058").PN. OR ("6991868").URPN.	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 09:58
S78	1	"4911993".pn.	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:00

S79	1	S78 and "2"	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:01
S80	37	("3462307" "3598655" "3834944" "4091174" "4246324" "4389466" "4463064" "4551399" "4560626" "4590134" "4693946" "4714662" "4725347").PN. OR ("4911993").URPN.	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:01
S81	31	("3401798" "3925037" "4324658").PN. OR ("4735718").URPN.	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:02
S82	302687	h01m\$.ipc. h01m\$.ipcr.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 10:04
S83	212747	S82 not (fuel adj (cell battery))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 10:05
S84	89940	S82 not S83	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 10:05
S85	232	S84 and ((gasket\$4 seal) with (reinfor\$4 bridg\$4 crossbar cross- bar supports))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 10:05
S86	9	S84 and ((gasket\$4 seal) with (transver\$4 perpendicular\$4 across intersect\$4) with (flow channels))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 10:09
S87	10350	((gasket\$4 seal) with (transver\$4 perpendicular\$4 across intersect\$4) with (flow channels))	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:11
S88	10131	S87 not (fuel adj (cell battery))	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:11
S89	219	S87 not S88	US_PGPUB; USPAT; USOOR	OR	ON	2009/07/20 10:12

S90	20	("4217401" "5110693" "5176966" "5284718" "5300370" "5521018" "5683828" "5773160" "5804326" "5863673" "5928807" "5976726" "6001502" "6051331" "6057054" "6060190" "6074773" "6080503" "6103077" "6350538").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:27
S91	0	("7303832").URPN.	USPAT	OR	ON	2009/07/20 10:30
S92	1	10/541119	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:33
S93	2	"20040018412"	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:38
S94	1	"6991868".pn.	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:52
S95	1197121	bridg\$3 reinforc\$	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:52
S96	499	S95 with (span\$4 across behind) with (diffusion mea "electrode assembly")	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:53
S97	640	S95 with (span\$4 across behind transvers \$4) with (diffusion mea "electrode assembly")	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:53
S98	13	(bridge reinforc\$4) with (span\$4 across behind transvers\$4) with (diffusion mea "electrode assembly")	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 10:53
S99	610	S97 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:54
S100	30	S97 not S99	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 10:55
S101	5	"2002083610"	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 11:01

S102	32	("20010004501" "20010019792" "20020146611" "20030003345" "20030082433" "20030118878" "20030129473" "20030134180" "20030175577" "20030203260" "20030203271" "20030215694" "20040071865" "4810595" "5230966" "5376472" "5773160" "5840438" "5998054" "6015633" "6025084" "6159629" "6277511" "6322915" "6413664" "6451467" "6503651" "6593022" "6602628" "6607858" "6638658" "6650968").PN. OR ("7479341").URPN.	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 11:01
S103	12	("20020086196" "20020117780" "20040038102" "20040131905" "20040142226" "20040219416" "20050123819" "20050227132" "20060024556" "20060024560" "4194059" "7276310").PN.	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 11:07
S104	17023	(gasket\$4 seal spacer) near7 (reinforc\$4 bridg \$4 crossbeam crossbar bar intersect\$4 bisect \$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 11:09
S105	16943	S104 not (fuel adj (cell battery))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 11:10
S106	80	S104 not S105	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/20 11:10
S107	50030	(gasket\$4 seal spacer) near7 (reinforc\$4 bridg \$4 crossbeam crossbar bar intersect\$4 bisect \$4)	US-PGPUB; USPAT; USOOCR	OR	ON	2009/07/20 11:11

S108	49521	S107 not (fuel adj (cell battery))	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 11:12
S109	509	S107 not S108	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 11:12
S110	425	S109 not (vinegar-\$in. wellington-\$in. libby-\$. in.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 11:17
S111	2	"20040018412"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 11:38
S112	1	11/445338	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 11:05

EAST Search History (Interference)

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11/3/2009 3:24:42 PM**C:\Documents and Settings\gcanelmo\My Documents\EAST\Workspaces\10541119.wsp**